

**MEDICAL DEVICE HAVING RHEOMETRIC
MATERIALS AND METHOD THEREFOR**

Abstract of the Disclosure

5 A medical device includes a device body which extends from a proximal
end to a distal end. The medical device also includes a rheometric material
associated therewith. Examples of rheometric materials include, but are not
limited to, electroactive materials, such as a polymer or magnoactive material. The
rheometric material stiffens at least a portion of the device body as electric current,
10 voltage, or a magnetic field is applied thereto.

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